## ball valve **VZBE-3/4-T-63-T-2-F0304-M-V15V15**Part number: 8096666

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Festo is only a retailer of this product, not the manufacturer.





## **Data sheet**

| Feature   | Value  |
|---|--|
| Design structure  | 2-way ball valve   |
| Type of actuation   | mechanical   |
| Sealing principle   | soft   |
| Assembly position   | Any  |
| Mounting type   | Line installation  |
| Process valve connection  | 3/4 NPT  |
| Switching position indicator  | Slot direction = flow direction                          |
| Flange hole pattern   | F0304  |
| Inside diameter   | 20 mm  |
| Nominal diameter DN   | 20   |
| Valve function  | 2/2  |
| Flow direction  | reversible   |
| Nominal pressure of process valve   | 63   |
| Breakaway torque at differential pressure, nominal pressure, process valve PN | 9 Nm   |
| Based on the standard   | ASME B1.20.1   |
|   | ISO 5211   |
| Medium  | Vapour   |
|   | Compressed air in accordance with ISO8573-1:2010 [-:-:-] |
|   | Inert gases  |
|   | Water  |
|   | Neutral fluids   |
| Medium temperature  | -20 200 °C   |
| Flow rate Kv  | 15.6 m3/h  |
| Materials note  | Conforms to RoHS   |
| PWIS conformity   | VDMA24364 zone III                                       |
| Material housing  | Stainless steel casting                                  |
| Material number for housing   | 1.4408   |
| Material seat seal  | PTFE, modified   |
| Material seals  | FPM  |
|   | PTFE   |
| Material ball   | Stainless steel casting                                  |
| Material number for ball  | 1.4408   |
| Material shaft  | High alloy steel, non-corrosive                          |
| Material number for shaft   | 1.4401   |
| Product weight  | 700 g  |
| Authorisation   | CRN  |
| Corrosion resistance classification CRC                                       | 4 - Very high corrosion stress                           |